
APPENDIX F
COST SURVEY

Please send to DOR by Tuesday, November 3, 1998

CONFIDENTIAL

*Department of Revenue
E911 Wireless Study
10/9/98*

Cost Questionnaire for Wireless E911 Service in Washington State

- A. *Wireless Company Information (as of September 30, 1998)***
1. How many subscribers do you have in Washington State as of September 30, 1998?

 2. How many cell sites do you have in Washington State? _____
 3. How many cell sectors do you have in Washington State? _____
 4. How many Mobile Switching Centers (MSC) do you have in Washington State? _____
 5. How many MSC do you have in other states that provide service in Washington State?

 6. How many 911 related data circuits do you have in Washington State?

 7. How many 911 trunks do you have in Washington State?

8. To how many of the 911 selective routers will you need to connect?
-

B. Wireless Company Costs

PHASE I COSTS

Phase I Costs = Wireless company cost + Outsource cost

If your company is contracting with a vendor for Phase I service, then the costs in section B include the costs to the wireless company that are not covered by the vendor.

If your company is providing Phase I with no vendor, the costs in section B include the wireless companies costs to provide the service.

- | 1. | What are your costs per: | One time
(dollars) | Monthly
(dollars) |
|----|---|-----------------------|----------------------|
| a. | cell site | _____ | _____ |
| b. | cell sector including Emergency
Service Routing Digit (ESRD) | _____ | _____ |
| c. | MSC in Washington State | _____ | _____ |
| d. | MSC serving WA from other state | _____ | _____ |
| e. | 911 related data circuits | _____ | _____ |
| f. | 911 trunks | _____ | _____ |
| g. | selective router | _____ | _____ |
| h. | PSAP | _____ | _____ |
2. Are there any additional costs specifically related to subscribers?

3. What components make up your per-subscriber cost?

4. What assumptions have you used to estimate the costs listed in #1 of section B (For example, the number of trunks, per subscriber, per PSAP, redundancy, etc).

5. What components make up your cost per PSAP?

6. What assumptions, if any, did you use to calculate the PSAP costs?

C. Outsource Costs

1. If you outsource 911 service, or any component of 911 service how are you charged?

_____ Per subscriber

_____ Per PSAP

_____ Other

2. What does your vendor charge? _____

3. Is there a cap on the charge? _____

4. If so, what is the cap? _____
5. How long is your contract with your vendor? _____

PHASE II COSTS

(Note: These are new costs that have to be added to Phase 1 ongoing costs to provide Phase II)

Phase II Cost = wireless company cost + outsource cost + PSAP equipment and CAD costs + Phase II mapping

1. In the process of planning for Phase II has your company done cost estimates for the following:

_____ wireless company cost (not including outsource costs)

_____ outsource cost

_____ facility

_____ trunking

2. If you answered yes to one or more of the categories in question 1 please complete the following:

The estimated costs for Phase II are:

_____ wireless company cost (not including outsource costs)

_____ outsource cost

_____ facility

_____ trunking

APPENDIX G

911 CALL VOLUME

911 EQUIPMENT REPLACEMENT DATA

- 911 Calls in Washington State in 1997.....G-1
- Washington State PSAP Equipment.....G-12
- County Five Year Equipment Life Cycle.....G-17
- Summary Five Year Equipment Replacement Cycle.....G-19
- PSAP Vendor and Mapping Summary.....G-20

1997 911 CALLS IN WASHINGTON STATE

COUNTY/ PSAPS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTALS	WIRELINE WIRELESS	% TOTAL WIRELESS
ADAMS COUNTY															
Sheriff's Office															
Wireline	342	342	342	342	342	342	342	342	342	394	342	290	4,104	100%	
Wireless	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
TOTAL 911 CALLS	342	342	342	342	342	342	342	342	342	394	342	290	4,104		
ASOTIN COUNTY															
Sheriff's Office															
Wireline	603	604	603	604	603	604	641	649	640	563	571	557	7,242	100%	
Wireless	20	20	20	20	20	20	20	20	20	20	20	20		0%	0%
TOTAL 911 CALLS	623	624	623	624	623	624	661	669	660	583	591	577	7,242		
BENTON COUNTY															
SECOM															
Wireline	14,900	14,171	16,214	16,219	19,083	18,243	20,706	19,234	17,391	17,147	15,982	14,678	203,967	65%	
Wireless	8,265	7,631	8,730	8,734	10,275	9,823	11,150	10,357	9,364	9,233	8,605	7,903	110,071	35%	15%
TOTAL 911 CALLS	23,165	21,802	24,944	24,953	29,358	28,066	31,856	29,591	26,755	26,380	24,587	22,581	314,038		
CHELAN COUNTY															
Sheriff's Office															
Wireline	1,800	1,550	1,700	1,400	2,000	1,800	1,708	1,708	1,708	1,708	1,708	1,708	20,498	73%	
Wireless	560	446	528	528	735	629	804	941	646	646	646	646	7,755	27%	
TOTAL 911 CALLS	2,360	1,996	2,228	1,928	2,735	2,429	2,512	2,649	2,354	2,354	2,354	2,354	28,253		
WSP - Wenatchee															
Wireline	468	468	468	468	468	468	468	468	468	469	469	469	5,619	40%	
Wireless	702	702	702	702	702	702	702	702	702	703	703	703	8,427	60%	
TOTAL 911 CALLS	1,170	1,170	1,170	1,170	1,170	1,170	1,170	1,170	1,170	1,172	1,172	1,172	14,046		
TOTAL WIRELINE	1,800	1,550	1,700	1,400	2,000	1,800	1,708	1,708	1,708	1,708	1,708	1,708	20,498	71%	
TOTAL WIRELESS	702	702	702	702	702	702	702	702	702	703	703	703	8,427	29%	1%
TOTAL 911 CALLS	2,502	2,252	2,402	2,102	2,702	2,502	2,410	2,410	2,410	2,411	2,411	2,411	28,925		
GLALLAM COUNTY															
PENCOM															
Wireline	2,164	2,164	2,164	1,912	2,183	2,176	2,643	2,640	2,404	1,886	1,717	1,814	25,967	88%	
Wireless	290	290	290	290	290	290	290	290	286	318	271	284	3,479	12%	
TOTAL 911 CALLS	2,454	2,454	2,454	2,202	2,473	2,466	2,933	2,930	2,690	2,304	1,988	2,098	29,446		

COUNTY/ PSAPS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTALS	WIRELINE WIRELESS	% TOTAL WIRELESS
CLARK COUNTY															
Clark Reg. Com.															
Wireline	20,771	20,771	20,771	20,771	20,772	20,772	20,772	20,772	20,772	20,772	20,772	20,772	249,260	84%	
Wireless	3,946	3,946	3,946	3,946	3,947	3,947	3,947	3,947	3,947	3,947	3,947	3,947	47,359	16%	
TOTAL 911 CALLS	24,717	24,717	24,717	24,717	24,719	24,719	24,719	24,719	24,719	24,719	24,719	24,719	296,619		
WSP - Vancouver															
Wireline	2,003	2,003	2,003	2,003	2,003	2,003	2,003	2,003	2,003	2,003	2,003	2,003	24,036	40%	
Wireless	3,004	3,004	3,004	3,004	3,004	3,004	3,004	3,004	3,004	3,004	3,004	3,004	36,048	60%	
TOTAL 911 CALLS	5,007	5,007	5,007	5,007	5,007	5,007	5,007	5,007	5,007	5,007	5,007	5,007	60,084		
TOTAL WIRELINE	20,771	20,771	20,771	20,771	20,772	20,772	20,772	20,772	20,772	20,772	20,772	20,772	249,260	84%	
TOTAL WIRELESS	3,946	3,946	3,946	3,946	3,947	3,947	3,947	3,947	3,947	3,947	3,947	3,947	47,359	16%	6%
TOTAL 911 CALLS	24,717	24,717	24,717	24,717	24,719	24,719	24,719	24,719	24,719	24,719	24,719	24,719	296,619		
COLUMBIA COUNTY															
Sheriff's Office															
Wireline	42	31	34	40	45	49	56	38	42	42	42	42	503	50%	
Wireless	42	31	34	40	45	49	56	38	42	42	42	42	503	50%	0%
TOTAL 911 CALLS	84	62	68	80	90	98	112	76	84	84	84	84	1,006		
COWLITZ COUNTY															
Sheriff's Office															
Wireline	2,883	2,883	2,883	2,720	2,941	2,877	3,310	3,422	2,820	2,575	2,647	2,635	34,596	71%	
Wireless	1,153	1,153	1,153	1,088	1,176	1,151	1,324	1,369	1,128	1,030	1,059	1,054	13,838	29%	2%
TOTAL 911 CALLS	4,036	4,036	4,036	3,808	4,117	4,028	4,634	4,791	3,948	3,605	3,706	3,689	48,434		
DOUGLAS COUNTY															
Sheriff's Office															
Wireline	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	12,000	71%	
Wireless	400	400	400	400	400	400	400	400	400	400	400	400	4,800	29%	
TOTAL 911 CALLS	1,400	1,400	1,400	1,400	1,400	1,400	1,400	1,400	1,400	1,400	1,400	1,400	16,800		
FERRY COUNTY															
Sheriff's Office															
Wireline	105	105	105	105	105	105	105	105	105	105	105	105	1,260	95%	
Wireless	5	5	5	5	5	5	5	5	5	5	5	5	60	5%	
TOTAL 911 CALLS	110	110	110	110	110	110	110	110	110	110	110	110	1,320		

COUNTY/ PSAPS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTALS	WIRELINE WIRELESS	% TOTAL WIRELESS
FRANKLIN COUNTY															
Sheriff's Office															
Wireline	2,139	2,139	2,139	2,139	2,139	2,139	2,261	2,579	2,154	2,042	1,947	1,852	25,669	86%	
Wireless	352	352	352	352	352	352	352	352	352	352	352	352	4,224	14%	1%
TOTAL 911 CALLS	2,491	2,491	2,491	2,491	2,491	2,491	2,613	2,931	2,506	2,394	2,299	2,204	29,893		
GARFIELD COUNTY															
Sheriff's Office															
Wireline													0		
Wireless													0		0%
TOTAL 911 CALLS	0	0	0	0	0	0	0	0	0	0	0	0	0		
GRANT COUNTY															
Multi-Agency Com.															
Wireline	1,275	1,879	1,984	2,324	2,611	2,544	2,928	2,880	2,404	1,896	2,046	1,986	26,757	99%	
Wireless	10	20	20	20	20	20	20	25	10	20	27	35	247	1%	0%
TOTAL 911 CALLS	1,285	1,899	2,004	2,344	2,631	2,564	2,948	2,905	2,414	1,916	2,073	2,021	27,004		
GRAYS HARBOR COUNTY															
Grays Harbor Com.															
Wireline	2,880	2,946	3,152	3,014	3,445	3,193	3,741	3,830	3,367	3,047	2,819	3,019	38,453	52%	
Wireless	3,063	2,159	3,003	2,503	2,897	3,773	3,137	3,137	3,224	3,167	2,633	2,654	35,350	48%	
TOTAL 911 CALLS	5,943	5,105	6,155	5,517	6,342	6,966	6,878	6,967	6,591	6,214	5,452	5,673	73,803		
ISLAND COUNTY															
ICOM															
Wireline	990	990	990	990	990	990	990	990	965	1,057	974	967	11,883	80%	
Wireless	248	248	248	248	248	248	248	248	241	264	243	242	2,974	20%	
TOTAL 911 CALLS	1,238	1,238	1,238	1,238	1,238	1,238	1,238	1,238	1,206	1,321	1,217	1,209	14,857		
JEFFERSON COUNTY															
Sheriff's Office															
Wireline	658	658	658	658	658	658	658	658	693	637	643	658	7,895	87%	
Wireless	326	326	326	326	326	326	326	326	339	332	306	326	3,911	33%	
TOTAL 911 CALLS	984	984	984	984	984	984	984	984	1,032	969	949	984	11,806		
KING COUNTY															
Bellevue PD															
Wireline	6,183	5,107	6,098	5,787	6,683	6,107	7,265	6,369	6,122	6,487	6,061	6,424	74,693	81%	
Wireless	1,669	1,334	1,596	1,344	1,038	1,585	1,484	1,673	1,627	1,557	1,516	1,568	17,991	19%	
TOTAL 911 CALLS	7,852	6,441	7,694	7,131	7,721	7,692	8,749	8,042	7,749	8,044	7,577	7,992	92,684		

COUNTY/ PSAPS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTALS	WIRELINE WIRELESS	% TOTAL WIRELESS
Bothell PD															
Wireline	1,101	803	1,115	1,029	1,133	1,015	1,058	1,058	1,136	1,092	1,019	753	12,412	94%	
Wireless	31	51	73	39	60	64	67	73	65	101	76	71	771	6%	
TOTAL 911 CALLS	1,132	854	1,188	1,068	1,193	1,079	1,125	1,131	1,201	1,193	1,095	824	13,183		
Enumclaw PD															
Wireline	261	261	261	261	264	260	265	264	259	220	262	296	3,134	96%	
Wireless	12	12	12	12	9	13	8	9	14	18	9	14	142	4%	
TOTAL 911 CALLS	273	273	273	273	273	273	273	273	273	238	271	310	3,276		
Issaquah PD															
Wireline	519	464	536	564	570	524	600	568	526	393	606	560	6,430	83%	
Wireless	135	90	111	100	93	123	94	104	121	159	117	87	1,334	17%	
TOTAL 911 CALLS	654	554	647	664	663	647	694	672	647	552	723	647	7,764		
K.C. Sheriff's Office															
Wireline	22,090	22,587	14,920	21,675	24,675	23,672	26,716	25,840	22,678	22,283	21,214	22,700	271,050	86%	
Wireless	4,203	3,823	2,963	3,284	3,439	3,970	3,883	4,294	4,376	3,992	3,769	3,896	45,872	14%	
TOTAL 911 CALLS	26,293	26,410	17,883	24,959	28,114	27,642	30,599	30,134	27,054	26,275	24,983	26,596	316,922		
Kirkland PD															
Wireline	5,392	5,864	7,106	3,504	6,692	2,388	2,124	3,703	1,045	1,716	3,785	1,779	45,096	96%	
Wireless	123	126	183	81	160	174	164	198	163	127	116	99	1,714	4%	
TOTAL 911 CALLS	5,515	5,990	7,289	3,585	6,852	2,560	2,288	3,901	1,208	1,843	3,901	1,878	46,810		
Mercer Island DPS															
Wireline	365	202	410	392	390	293	458	520	417	461	403	387	4,698	92%	
Wireless	33	21	34	33	35	26	40	42	36	40	22	38	400	8%	
TOTAL 911 CALLS	398	223	444	425	425	319	498	562	453	501	425	425	5,098		
Port of Seattle PD															
Wireline	857	862	864	866	862	864	859	880	811	847	808	959	10,339	99%	
Wireless	14	9	7	5	9	7	12	13	12	8	8	7	111	1%	
TOTAL 911 CALLS	871	871	871	871	871	871	871	893	823	855	816	966	10,450		
Redmond PD															
Wireline	1,399	1,426	1,489	1,425	1,585	1,398	1,408	1,461	1,464	1,312	1,370	1,360	17,097	89%	
Wireless	203	176	113	177	17	204	194	215	229	219	193	189	2,129	11%	
TOTAL 911 CALLS	1,602	1,602	1,602	1,602	1,602	1,602	1,602	1,676	1,693	1,531	1,563	1,549	19,226		

COUNTY/ PSAPS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTALS	WIRELINE WIRELESS	% TOTAL WIRELESS
Seattle PD															
Wireline	38,837	25,596	40,121	39,701	44,807	42,977	49,125	50,889	44,408	42,329	40,918	40,140	499,648	91%	
Wireless	4,261	2,899	4,605	3,982	2,918	4,378	4,087	4,556	4,415	4,182	4,597	4,351	49,231	9%	
TOTAL 911 CALLS	43,098	28,495	44,726	43,683	47,725	47,355	53,212	55,245	48,823	46,511	45,515	44,491	548,879		
South County Com.															
Wireline	3,997	5,530	6,928	6,461	5,910	2,110	1,250	3,970	3,982	3,986	974	2,867	47,965	97%	
Wireless	105	105	39	121	111	114	104	132	120	116	89	106	1,262	3%	
TOTAL 911 CALLS	4,102	5,635	6,967	6,582	6,021	2,224	1,354	4,102	4,102	4,102	1,063	2,973	49,227		
Univ. of WA PD															
Wireline	501	530	503	526	531	331	597	457	526	542	587	377	6,008	99%	
Wireless	1	6	8	5	5	2	2	6	8	6	3	6	58	1%	
TOTAL 911 CALLS	502	536	511	531	536	333	599	463	534	548	590	383	6,066		
Valley Com.															
Wireline	34,701	15,462	24,277	25,090	27,694	26,668	28,725	30,732	27,354	25,896	24,321	22,555	313,475	91%	
Wireless	2,702	1,642	2,661	2,351	2,109	2,558	2,500	2,851	2,816	2,624	2,597	2,900	30,311	9%	
TOTAL 911 CALLS	37,403	17,104	26,938	27,441	29,803	29,226	31,225	33,583	30,170	28,520	26,918	25,455	343,786		
WSP - Bellevue															
Wireline	2,416	4,384	8,734	4,262	14,253	10,053	12,191	6,629	6,374	7,158	6,781	7,364	90,599	40%	
Wireless	11,397	11,397	11,397	9,956	7,438	12,321	11,645	13,101	12,573	11,789	12,166	11,583	136,763	60%	
TOTAL 911 CALLS	13,813	15,781	20,131	14,218	21,691	22,374	23,836	19,730	18,947	18,947	18,947	18,947	227,362		
KCFD #13															
Wireline	58	58	58	14	71	42	80	78	69	59	67	39	693	96%	
Wireless	2	2	2	2	3	3	1	3	1	1	3	3	26	4%	
TOTAL 911 CALLS	60	60	60	16	74	45	81	81	70	60	70	42	719		
Lake Forest Park PD															
Wireline	119	97	3	72	166	95	135	108	120	57	130	120	1,222	85%	
Wireless	24	15	7	3	21	17	11	21	20	26	27	23	215	15%	
TOTAL 911 CALLS	143	112	10	75	187	112	146	129	140	83	157	143	1,437		
Port of Seattle FD															
Wireline	185	259	236	244	257	246	368	384	219	265	265	265	3,173	100%	
Wireless	0	0	0	3	1	1	1	0	1	1	0	0	8	0%	
TOTAL 911 CALLS	185	259	236	247	258	247	369	384	220	266	265	265	3,181		

COUNTY/ PSAPS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTALS	WIRELINE WIRELESS	% TOTAL WIRELESS
Seattle PD															
Wireline	4,337	4,852	6,622	5,858	7,203	6,698	6,636	7,664	6,719	6,283	6,286	5,911	74,969	92%	
Wireless	515	515	515	515	514	503	608	612	492	393	531	464	6,177	8%	
TOTAL 911 CALLS	4,852	5,367	7,137	6,373	7,717	7,101	7,244	8,276	7,211	6,676	6,817	6,375	81,146		
TOTAL WIRELINE	116,203	84,794	104,628	107,281	121,796	108,605	120,450	126,511	110,728	107,584	102,328	101,157	1,312,045	82%	
TOTAL WIRELESS	24,232	21,095	23,222	20,897	16,942	24,812	23,599	26,475	25,807	24,144	24,645	24,298	280,168	18%	38%
TOTAL 911 CALLS	140,435	105,889	127,850	128,178	138,738	133,417	144,049	152,986	136,535	131,708	126,973	125,455	1,592,213		
KITSAP COUNTY															
CENCOM															
Wireline	9,432	9,498	14,823	11,940	11,997	13,750	15,357	15,765	13,466	14,604	12,074	11,973	154,669	88%	
Wireless	1,547	1,302	1,895	1,895	1,609	1,730	1,877	2,110	1,656	1,767	1,802	1,801	20,991	12%	
TOTAL 911 CALLS	10,979	10,800	16,718	13,835	13,606	15,480	17,234	17,865	15,122	16,371	13,876	13,774	175,660		
WSP - Bremerton															
Wireline	1,031	888	1,263	1,263	1,073	1,153	1,251	1,407	1,121	1,121	1,121	1,121	13,793	40%	
Wireless	1,547	1,302	1,895	1,895	1,609	1,730	1,877	2,110	1,682	1,682	1,682	1,682	20,693	60%	
TOTAL 911 CALLS	2,578	2,170	3,158	3,158	2,682	2,883	3,128	3,517	2,803	2,803	2,803	2,803	34,486		
TOTAL WIRELINE	9,432	10,366	16,086	13,203	13,070	14,903	16,608	17,162	14,587	15,725	13,195	13,094	168,462	80%	
TOTAL WIRELESS	3,094	2,604	3,790	3,790	3,218	3,460	3,754	4,220	3,338	3,449	3,484	3,483	41,684	20%	6%
TOTAL 911 CALLS	12,526	12,970	19,876	16,993	16,288	18,363	20,362	21,382	17,925	19,174	16,679	16,577	210,146		
KITTITAS COUNTY															
KITTCOM															
Wireline	1,566	1,566	1,566	1,566	1,566	1,566	1,566	1,566	1,566	1,566	1,566	1,566	18,792	52%	
Wireless	1,430	1,430	1,430	1,430	1,430	1,430	1,430	1,430	1,430	1,430	1,430	1,430	17,160	48%	
TOTAL 911 CALLS	2,996	2,996	2,996	2,996	2,996	2,996	2,996	2,996	2,996	2,996	2,996	2,996	35,952		
Klickitat County															
Sheriff's Office															
Wireline	312	312	312	312	312	312	312	312	312	312	312	312	3,744	67%	
Wireless	153	153	153	153	153	153	153	153	153	153	153	153	1,836	33%	0%
TOTAL 911 CALLS	465	465	465	465	465	465	465	465	465	465	465	465	5,580		
LEWIS COUNTY															
Sheriff's Office															
Wireline	2,261	2,261	2,261	2,261	2,261	2,261	2,261	2,761	2,274	2,259	2,057	1,952	27,130	69%	
Wireless	805	686	1,005	1,005	1,005	1,005	1,005	2,143	877	973	680	871	12,060	31%	2%
TOTAL 911 CALLS	3,066	2,947	3,266	3,266	3,266	3,266	3,266	4,904	3,151	3,232	2,737	2,823	39,190		
LINCOLN COUNTY															

COUNTY/ PSAPS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTALS	WIRELINE WIRELESS	% TOTAL WIRELESS
Sheriff's Office															
Wireline	149	149	149	149	149	149	149	149	149	149	149	149	1,788	90%	
Wireless	17	17	17	17	17	17	17	17	17	17	17	17	204	10%	
TOTAL 911 CALLS	166	166	166	166	166	166	166	166	166	166	166	166	1,992		
MASON COUNTY															
Shelton PD															
Wireline	1,946	1,580	2,009	1,844	2,187	2,158	2,318	2,470	2,460	1,900	1,850	1,860	24,582	84%	
Wireless	425	310	342	363	388	357	491	502	387	334	334	305	4,538	16%	1%
TOTAL 911 CALLS	2,371	1,890	2,351	2,207	2,575	2,515	2,809	2,972	2,847	2,234	2,184	2,165	29,120		
OKANOGAN COUNTY															
Sheriff's Office															
Wireline	820	730	1,000	720	970	960	1,040	1,160	870	870	818	840	10,798	91%	
Wireless	82	73	100	72	97	96	104	116	87	87	82	84	1,080	9%	
TOTAL 911 CALLS	902	803	1,100	792	1,067	1,056	1,144	1,276	957	957	900	924	11,878		
PACIFIC COUNTY															
Sheriff's Office															
Wireline													0		
Wireless													0		
TOTAL 911 CALLS	0	0	0	0	0	0	0	0	0	0	0	0	0		
PEND OREILLE COUNTY															
Sheriff's Office															
Wireline	385	385	385	385	385	385	385	385	424	520	296	298	4,618	98%	
Wireless	9	9	9	9	9	9	9	9	7	5	4	19	107	2%	
TOTAL 911 CALLS	394	394	394	394	394	394	394	394	431	525	300	317	4,725		
PIERCE COUNTY															
Bonney Lake PD															
Wireline	621	422	419	401	426	504	429	475	461	633	611	442	5,844	90%	
Wireless	69	47	47	45	47	56	48	53	51	70	68	49	649	10%	
TOTAL 911 CALLS	690	469	466	445	473	560	477	528	512	703	679	491	6,493		
Buckley PD															
Wireline	512	529	538	507	318	600	360	531	617	340	350	520	5,722	95%	
Wireless	27	28	28	27	17	32	19	28	32	18	18	27	301	5%	

COUNTY/ PSAPS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTALS	WIRELINE WIRELESS	% TOTAL WIRELESS
TOTAL 911 CALLS	539	557	566	534	335	632	379	559	649	358	368	547	6,023		
Fife PD															
Wireline	747	642	647	522	626	782	615	610	738	700	647	766	7,942	80%	
Wireless	187	135	162	181	157	195	154	153	184	175	162	191	1,986	20%	
TOTAL 911 CALLS	934	677	809	653	783	977	769	763	922	875	809	957	9,928		
Law Enf. Sup. Agency															
Wireline	25,395	22,398	26,264	25,133	28,432	28,161	33,127	33,811	29,933	28,545	26,128	26,305	333,632	87%	
Wireless	3,795	3,347	3,925	3,755	4,249	4,208	4,950	5,052	4,473	4,265	3,904	3,931	49,854	13%	
TOTAL 911 CALLS	29,190	25,745	30,189	28,888	32,681	32,369	38,077	38,863	34,406	32,810	30,032	30,236	383,486		
Military															
Wireline	205	212	231	212	206	235	208	209	234	211	218	220	2,601	85%	
Wireless	36	37	41	37	36	41	37	37	41	37	38	39	457	15%	
TOTAL 911 CALLS	241	249	272	249	242	276	245	246	275	248	256	259	3,058		
Puyallup City Com.															
Wireline	1,395	1,265	1,282	1,149	1,255	1,268	1,024	1,454	1,719	1,505	1,277	1,305	15,898	85%	
Wireless	246	223	226	203	221	224	181	257	303	266	225	230	2,805	15%	
TOTAL 911 CALLS	1,641	1,488	1,508	1,352	1,476	1,492	1,205	1,711	2,022	1,771	1,502	1,535	18,703		
Sumner PD															
Wireline	461	302	342	422	251	420	339	358	438	283	293	433	4,342	85%	
Wireless	81	53	60	74	44	74	60	63	77	50	52	77	765	15%	
TOTAL 911 CALLS	542	355	402	496	295	494	399	421	515	333	345	510	5,107		
WSP - Tacoma															
Wireline	1,555	609	1,646	2,423	1,053	1,891	1,891	1,573	1,044	3,284	2,697	3,027	22,693	30%	
Wireless	4,110	4,603	4,733	4,751	3,980	4,891	5,009	5,001	5,531	3,291	3,878	3,548	53,326	70%	
TOTAL 911 CALLS	5,665	5,212	6,379	7,174	5,033	6,782	6,900	6,574	6,575	6,575	6,575	6,575	76,019		
Lakewood FD															
Wireline	2,217	2,325	2,293	2,393	2,512	2,818	4,295	2,458	2,525	2,360	2,577	2,474	31,246	85%	
Wireless	391	410	405	422	443	497	758	434	446	416	455	437	5,514	15%	
TOTAL 911 CALLS	2,608	2,735	2,698	2,815	2,955	3,315	5,053	2,892	2,971	2,776	3,032	2,910	36,760		
Tacoma FD															
Wireline	2,105	1,801	2,174	1,921	2,184	2,752	2,278	2,287	2,703	2,330	2,326	2,091	26,952	85%	
Wireless	372	318	384	339	385	488	402	404	477	411	410	369	4,757	15%	
TOTAL 911 CALLS	2,477	2,119	2,558	2,260	2,569	3,238	2,680	2,691	3,180	2,741	2,736	2,460	31,709		
TOTAL WIRELINE	29,336	25,670	29,723	28,346	31,514	31,970	36,103	37,449	34,139	32,217	29,524	29,980	375,981	78%	

COUNTY/ PSAPS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTALS	WIRELINE WIRELESS	% TOTAL WIRELESS
TOTAL WIRELESS	7,905	7,950	8,658	8,506	8,229	9,099	9,959	10,053	10,004	7,556	7,782	7,479	103,180	22%	14%
TOTAL 911 CALLS	37,241	33,620	38,381	38,852	39,743	41,069	46,062	47,502	44,143	39,773	37,306	37,469	479,161		
SAN JUAN COUNTY															
Sheriff's Office															
Wireline	483	483	483	483	483	483	1,064	496	395	277	373	290	5,793	94%	
Wireless	31	31	31	31	31	31	68	32	25	18	24	18	371	6%	
TOTAL 911 CALLS	514	514	514	514	514	514	1,132	528	420	295	397	308	6,164		
SKAGIT COUNTY															
Cascade Comm															
Wireline	3,100	3,100	3,100	3,100	3,100	3,100	3,100	3,100	3,100	3,100	3,100	3,100	37,200	90%	
Wireless	344	344	344	344	344	344	344	344	344	344	344	344	4,128	10%	
TOTAL 911 CALLS	3,444	3,444	3,444	3,444	3,444	3,444	3,444	3,444	3,444	3,444	3,444	3,444	41,328		
SKAMANIA COUNTY															
Sheriff's Office															
Wireline	500	500	500	500	500	500	500	500	500	500	500	500	6,000	100%	
Wireless	0	0	0	0	0	0	0	0	0	0	0	0	0	0%	
TOTAL 911 CALLS	500	500	500	500	500	500	500	500	500	500	500	500	6,000		
SNOHOMISH COUNTY															
Marysville PD															
Wireline	2,605	2,371	2,819	2,592	2,899	3,074	3,364	3,250	2,963	2,997	2,653	2,997	34,584	98%	
Wireless	102	97	122	116	137	157	159	182	108	108	108	108	1,504	4%	
TOTAL 911 CALLS	2,707	2,468	2,941	2,708	3,036	3,231	3,523	3,432	3,071	3,105	2,761	3,105	36,088		
SNOCOM															
Wireline	8,733	7,817	9,148	8,626	9,678	9,872	10,269	9,765	8,775	8,659	7,798	8,001	106,941	96%	
Wireless	341	324	407	386	457	522	531	607	361	361	361	361	5,019	4%	
TOTAL 911 CALLS	9,074	8,141	9,555	9,012	10,135	10,394	10,800	10,372	9,136	9,020	8,159	8,362	111,960		
SNOPAC															
Wireline	31,221	27,736	32,426	31,997	34,316	34,564	38,269	37,568	33,938	32,267	30,095	30,410	394,807	96%	
Wireless	1,263	1,200	1,507	1,427	1,689	1,932	1,966	2,245	1,335	1,335	1,335	1,335	18,569	4%	
TOTAL 911 CALLS	32,484	28,936	33,933	33,424	36,005	36,496	40,235	39,813	35,273	33,602	31,430	31,745	413,376		
WSP - Marysville															
Wireline	2,994	2,843	3,572	3,382	4,006	4,581	4,661	5,322	3,165	3,165	3,165	3,165	44,021	40%	

COUNTY/ PSAPS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTALS	WIRELINE WIRELESS	% TOTAL WIRELESS
Wireless	4,491	4,265	5,358	5,073	6,009	6,871	6,991	7,983	4,748	4,748	4,748	4,748	66,033	80%	
TOTAL 911 CALLS	7,485	7,108	8,930	8,455	10,015	11,452	11,652	13,305	7,913	7,913	7,913	7,913	110,054		
TOTAL WIRELINE	42,559	37,924	44,393	43,215	46,893	47,310	51,902	50,583	45,676	43,823	40,546	41,408	536,332	89%	
TOTAL WIRELESS	4,491	4,265	5,358	5,073	6,009	6,871	6,991	7,983	4,748	4,748	4,748	4,748	66,033	11%	9%
TOTAL 911 CALLS	47,050	42,189	49,751	48,288	52,902	54,181	58,893	58,566	50,424	48,671	45,294	46,156	602,365		
SPOKANE COUNTY															
E911 Emerg. Com.															
Wireline	18,945	18,945	18,945	18,232	17,695	22,909	18,945	18,945	18,945	18,945	18,945	18,945	227,341	98%	
Wireless	332	309	247	208	241	281	326	402	291	291	291	291	3,490	2%	
TOTAL 911 CALLS	19,277	19,254	19,192	18,440	17,936	23,170	19,271	19,347	19,236	19,236	19,236	19,236	230,831		
WSP - Spokane															
Wireline	193	193	193	193	193	193	193	193	193	193	193	193	2,316	40%	
Wireless	290	290	290	290	290	290	290	290	290	290	291	291	3,482	60%	
TOTAL 911 CALLS	483	483	483	483	483	483	483	483	483	483	484	484	5,798		
TOTAL WIRELINE	18,945	18,945	18,945	18,232	17,695	22,909	18,945	18,945	18,945	18,945	18,945	18,945	227,341	98%	
TOTAL WIRELESS	332	309	247	208	241	281	326	402	291	291	291	291	3,490	2%	0%
TOTAL 911 CALLS	19,277	19,254	19,192	18,440	17,936	23,170	19,271	19,347	19,236	19,236	19,236	19,236	230,831		
STEVENS COUNTY															
Dept. of Emerg. Svcs.															
Wireline	1,485	1,485	1,485	1,485	2,079	2,079	2,079	2,079	2,079	1,485	1,485	1,485	20,790	90%	
Wireless	165	165	165	165	231	231	231	231	231	165	165	165	2,310	10%	0%
TOTAL 911 CALLS	1,650	1,650	1,650	1,650	2,310	2,310	2,310	2,310	2,310	1,650	1,650	1,650	23,100		
THURSTON COUNTY															
CAPCOM															
Wireline	7,858	8,215	7,634	7,183	7,829	7,244	7,174	8,758	7,763	7,903	7,990	7,774	89,325	81%	
Wireless	1,840	1,554	1,909	1,796	1,957	1,811	1,794	1,689	1,370	1,692	1,437	1,456	20,305	19%	3%
TOTAL 911 CALLS	9,698	7,769	9,543	8,979	9,786	9,055	8,968	10,447	9,133	9,595	9,427	9,230	109,630		
WAHIAKUM COUNTY															
Sheriff's Office															
Wireline	71	71	71	100	121	80	68	87	71	71	71	71	963	95%	
Wireless	4	4	4	5	6	5	4	5	4	4	4	4	53	5%	
TOTAL 911 CALLS	75	75	75	105	127	85	72	92	75	75	75	75	1,016		
WALLA WALLA COUNTY															
Emerg. Dispatch															
Wireline	1,163	1,163	1,163	1,163	1,163	1,163	1,163	1,210	1,100	1,327	1,031	1,148	13,955	81%	
Wireless	281	281	281	281	281	281	281	337	256	286	277	247	3,370	19%	0%

COUNTY/ PSAPS	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTALS	WIRELINE WIRELESS	% TOTAL WIRELESS
TOTAL 911 CALLS	1,444	1,444	1,444	1,444	1,444	1,444	1,444	1,547	1,356	1,613	1,308	1,393	17,325		
WHATCOM COUNTY															
WHATCOM															
Wireline	8,333	8,333	8,333	8,333	8,333	8,333	8,333	8,333	8,334	8,334	8,334	8,334	100,000	91%	
Wireless	833	833	833	833	833	833	833	833	834	834	834	834	10,000	9%	
TOTAL 911 CALLS	9,166	9,166	9,166	9,166	9,166	9,166	9,166	9,166	9,168	9,168	9,168	9,168	110,000		
WHITMAN COUNTY															
WHITCOM															
Wireline	2,139	2,139	2,139	2,139	2,139	2,261	2,139	2,579	2,154	2,042	1,947	1,852	25,669	99%	
Wireless	16	16	16	16	16	16	16	16	16	16	16	16	192	1%	
TOTAL 911 CALLS	2,155	2,155	2,155	2,155	2,155	2,277	2,155	2,595	2,170	2,058	1,963	1,868	25,861		
YAKIMA COUNTY															
SUNCOM															
Wireline	7,171	7,171	7,171	7,171	7,171	7,171	7,171	7,171	7,268	7,632	6,684	7,098	86,050	83%	
Wireless	1,481	1,481	1,481	1,481	1,481	1,481	1,481	1,481	1,203	1,584	1,574	1,562	17,771	17%	
TOTAL 911 CALLS	8,652	8,652	8,652	8,652	8,652	8,652	8,652	8,652	8,471	9,216	8,258	8,660	103,821		
WSP - Yakima															
Wireline	303	303	303	303	303	303	303	303	303	303	303	303	3,636	40%	
Wireless	455	455	455	455	455	455	455	455	455	455	456	456	5,462	60%	
TOTAL 911 CALLS	758	758	758	758	758	758	758	758	758	758	759	759	9,098		
TOTAL WIRELINE	7,171	7,171	7,171	7,171	7,171	7,171	7,171	7,171	7,268	7,632	6,684	7,098	86,050	83%	
TOTAL WIRELESS	1,481	1,481	1,481	1,481	1,481	1,481	1,481	1,481	1,203	1,584	1,574	1,562	17,771	17%	2%
TOTAL 911 CALLS	8,652	8,652	8,652	8,652	8,652	8,652	8,652	8,652	8,471	9,216	8,258	8,660	103,821		
TOTAL WIRELINE	308,769	267,575	308,275	301,410	330,633	323,404	346,691	352,613	321,701	313,592	296,416	295,303	3,767,412	84%	
TOTAL WIRELESS	59,685	54,688	61,549	58,600	58,652	65,866	67,615	72,453	64,220	60,702	60,298	59,079	741,167	16%	100%
TOTAL 911 CALLS	368,454	322,263	369,824	360,010	387,285	389,269	414,306	425,066	385,920	374,294	356,714	354,382	4,508,579		

NOTE: Total 911 calls by County and by State are Primary 911 calls only. Secondary PSAPs are noted with Italics.

WASHINGTON STATE PSAP EQUIPMENT LIST

Equipment Replacement Data

(FIVE YEAR EQUIPMENT LIFE CYCLE)

County/PSAPS	ANSWERING POSITIONS	INITIAL 2001 911 EQUIP. PURCHASE	911 EQUIP. UPGRADE COST	911 EQUIP. MAINTENANCE	ANNUAL 911 EQUIP. COST	INITIAL 2001 CAD SYS. PURCHASE	CAD SYST. UPGRADE COST	CAD SYSTEM MAINTENANCE	ANNUAL CAD SYSTEM COST	INITIAL 2001 911 & CAD PURCHASE	ANNUAL COMB. PSAP EQUIP. COST	EQUIP. COSTS SPLIT 50% WIRELINE	EQUIP. COSTS SPLIT 50% WIRELESS
ADAMS COUNTY													
Sheriff's Office	4	\$278,000	\$278,000	\$111,200	\$77,840	\$181,000	\$181,000	\$72,400	\$50,680	\$459,000	\$128,520	\$64,260	\$64,260
ASOTIN COUNTY													
Sheriff's Office	2	\$214,000	\$214,000	\$85,600	\$59,920	\$148,000	\$148,000	\$59,200	\$41,440	\$362,000	\$101,360	\$50,680	\$50,680
BENTON COUNTY													
SECOM	7	\$374,000	\$374,000	\$149,600	\$104,720	\$192,500	\$192,500	\$77,000	\$53,900	\$566,500	\$158,620	\$79,310	\$79,310
CHELAN COUNTY													
Sheriff's Office	3	\$0	\$142,000	\$56,800	\$39,760	\$164,500	\$164,500	\$65,800	\$46,060	\$164,500	\$85,820	\$42,910	\$42,910
WSP - Wenatchee	3	\$0	\$142,000	\$56,800	\$39,760	\$165,000	\$165,000	\$66,000	\$46,200	\$165,000	\$85,960	\$42,980	\$42,980
CLALLAM COUNTY													
PENCOM	5	\$286,200	\$286,200	\$114,480	\$80,136	\$275,000	\$275,000	\$110,000	\$77,000	\$561,200	\$157,136	\$78,568	\$78,568
CLARK COUNTY													
Clark Reg. Com.	18	\$866,000	\$866,000	\$346,400	\$242,480	\$372,000	\$372,000	\$148,800	\$104,160	\$1,238,000	\$346,640	\$173,320	\$173,320
WSP - Vancouver	3	\$0	\$142,000	\$56,800	\$39,760	\$165,000	\$165,000	\$66,000	\$46,200	\$165,000	\$85,960	\$42,980	\$42,980
COLUMBIA COUNTY													
Sheriff's Office	2	\$152,400	\$152,400	\$60,960	\$42,672	\$148,000	\$148,000	\$59,200	\$41,440	\$300,400	\$84,112	\$42,056	\$42,056
COWLITZ COUNTY													
Sheriff's Office	6	\$342,000	\$342,000	\$136,800	\$95,760	\$214,000	\$214,000	\$85,600	\$59,920	\$556,000	\$155,680	\$77,840	\$77,840
DOUGLAS COUNTY													
Sheriff's Office	3	\$246,000	\$246,000	\$98,400	\$68,880	\$164,500	\$164,500	\$65,800	\$46,060	\$410,500	\$114,940	\$57,470	\$57,470
FERRY COUNTY													
Sheriff's Office	3	\$246,000	\$246,000	\$98,400	\$68,880	\$164,500	\$164,500	\$65,800	\$46,060	\$410,500	\$114,940	\$57,470	\$57,470
FRANKLIN COUNTY													
Sheriff's Office	4	\$278,000	\$278,000	\$111,200	\$77,840	\$220,000	\$220,000	\$88,000	\$61,600	\$498,000	\$139,440	\$69,720	\$69,720

Equipment Replacement Data

County/PSAPS	ANSWERING POSITIONS	INITIAL 2001 911 EQUIP. PURCHASE	911 EQUIP. UPGRADE COST	911 EQUIP. MAINTENANCE	ANNUAL 911 EQUIP. COST	INITIAL 2001 CAD SYS. PURCHASE	CAD SYST. UPGRADE COST	CAD SYSTEM MAINTENANCE	ANNUAL CAD SYSTEM COST	INITIAL 2001 911 & CAD PURCHASE	ANNUAL COMB. PSAP EQUIP. COST	EQUIP. COSTS SPLIT 50% WIRELINE	EQUIP. COSTS SPLIT 50% WIRELESS
GARFIELD COUNTY													
Sheriff's Office	2	\$152,400	\$152,400	\$60,980	\$42,672	\$148,000	\$148,000	\$59,200	\$41,440	\$300,400	\$84,112	\$42,056	\$42,056
GRANT COUNTY													
Multi-Agency Com.	6	\$330,800	\$330,800	\$132,320	\$92,624	\$214,000	\$214,000	\$85,600	\$59,920	\$544,800	\$152,544	\$76,272	\$76,272
GRAYS HARBOR COUNTY													
Grays Harbor Com.	5	\$286,200	\$286,200	\$114,480	\$80,136	\$155,000	\$155,000	\$62,000	\$43,400	\$441,200	\$123,536	\$61,768	\$61,768
ISLAND COUNTY													
ICOM	6	\$0	\$292,600	\$117,040	\$81,928	\$214,000	\$214,000	\$85,600	\$59,920	\$214,000	\$141,848	\$70,924	\$70,924
JEFFERSON COUNTY													
Sheriff's Office	3	\$197,000	\$197,000	\$78,800	\$55,160	\$164,500	\$164,500	\$65,800	\$46,060	\$361,500	\$101,220	\$50,610	\$50,610
KING COUNTY													
Bellevue PD	12	\$539,000	\$539,000	\$215,600	\$150,920	\$245,000	\$245,000	\$98,000	\$68,600	\$784,000	\$219,520	\$109,760	\$109,760
Bothell PD	2	\$214,000	\$214,000	\$85,600	\$59,920	\$148,000	\$148,000	\$59,200	\$41,440	\$362,000	\$101,360	\$50,680	\$50,680
Enumclaw PD	2	\$214,000	\$214,000	\$85,600	\$59,920	\$148,000	\$148,000	\$59,200	\$41,440	\$362,000	\$101,360	\$50,680	\$50,680
Issaquah PD	2	\$214,000	\$214,000	\$85,600	\$59,920	\$148,000	\$148,000	\$59,200	\$41,440	\$362,000	\$101,360	\$50,680	\$50,680
K.C. Sheriff's Office	22	\$864,000	\$864,000	\$345,600	\$241,920	\$245,000	\$245,000	\$98,000	\$68,600	\$1,109,000	\$310,520	\$155,260	\$155,260
Kirkland PD	6	\$342,000	\$342,000	\$136,800	\$95,760	\$214,000	\$214,000	\$85,600	\$59,920	\$556,000	\$155,680	\$77,840	\$77,840
Mercer Island DPS	3	\$246,000	\$246,000	\$98,400	\$68,880	\$164,500	\$164,500	\$65,800	\$46,060	\$410,500	\$114,940	\$57,470	\$57,470
Port of Seattle PD	3	\$246,000	\$246,000	\$98,400	\$68,880	\$164,500	\$164,500	\$65,800	\$46,060	\$410,500	\$114,940	\$57,470	\$57,470
Redmond PD	6	\$342,000	\$342,000	\$136,800	\$95,760	\$214,000	\$214,000	\$85,600	\$59,920	\$556,000	\$155,680	\$77,840	\$77,840
Seattle PD	19	\$0	\$768,000	\$307,200	\$215,040	\$245,000	\$245,000	\$98,000	\$68,600	\$245,000	\$283,640	\$141,820	\$141,820
South County Com.	4	\$278,000	\$278,000	\$111,200	\$77,840	\$181,000	\$181,000	\$72,400	\$50,680	\$459,000	\$128,520	\$64,260	\$64,260
Univ. of WA PD	2	\$214,000	\$214,000	\$85,600	\$59,920	\$148,000	\$148,000	\$59,200	\$41,440	\$362,000	\$101,360	\$50,680	\$50,680
Valley Com.	15	\$635,000	\$635,000	\$254,000	\$177,800	\$245,000	\$245,000	\$98,000	\$68,600	\$880,000	\$246,400	\$123,200	\$123,200
WSP - Bellevue	8	\$406,000	\$406,000	\$162,400	\$113,680	\$220,000	\$220,000	\$88,000	\$61,600	\$628,000	\$175,280	\$87,640	\$87,640

Equipment Replacement Data

County/PSAPS	ANSWERING POSITIONS	INITIAL 2001 911 EQUIP. PURCHASE	911 EQUIP. UPGRADE COST	911 EQUIP. MAINTENANCE	ANNUAL 911 EQUIP. COST	INITIAL 2001 CAD SYS. PURCHASE	CAD SYST. UPGRADE COST	CAD SYSTEM MAINTENANCE	ANNUAL CAD SYSTEM COST	INITIAL 2001 911 & CAD PURCHASE	ANNUAL COMB. PSAP EQUIP. COST	EQUIP. COSTS SPLIT 50% WIRELINE	EQUIP. COSTS SPLIT 50% WIRELESS
KCPD #13	2	\$214,000	\$214,000	\$85,600	\$59,920	\$148,000	\$148,000	\$59,200	\$41,440	\$362,000	\$101,360	\$50,680	\$50,680
Lake Forest Park PD	2	\$214,000	\$214,000	\$85,600	\$59,920	\$148,000	\$148,000	\$59,200	\$41,440	\$362,000	\$101,360	\$50,680	\$50,680
Port of Seattle FD	2	\$214,000	\$214,000	\$85,600	\$59,920	\$148,000	\$148,000	\$59,200	\$41,440	\$362,000	\$101,360	\$50,680	\$50,680
Seattle FD	6	\$0	\$342,000	\$136,800	\$95,760	\$186,000	\$186,000	\$74,400	\$52,080	\$186,000	\$147,840	\$73,920	\$73,920
KITSAP COUNTY													
GENCOM	12	\$534,000	\$534,000	\$213,600	\$149,520	\$218,000	\$1,000,000	\$400,000	\$280,000	\$752,000	\$429,520	\$214,760	\$214,760
WSP - Bremerton	3	\$0	\$142,000	\$56,800	\$39,760	\$165,000	\$165,000	\$66,000	\$46,200	\$165,000	\$85,960	\$42,980	\$42,980
KITITAS COUNTY													
KITTCOM	4	\$241,600	\$241,600	\$96,640	\$67,648	\$181,000	\$181,000	\$72,400	\$50,680	\$422,600	\$118,328	\$59,164	\$59,164
Klickitat County													
Sheriff's Office	2	\$152,400	\$152,400	\$60,960	\$42,672	\$148,000	\$148,000	\$59,200	\$41,440	\$300,400	\$84,112	\$42,056	\$42,056
LEWIS COUNTY													
Sheriff's Office	5	\$286,200	\$286,200	\$114,480	\$80,136	\$197,500	\$197,500	\$79,000	\$55,300	\$483,700	\$135,436	\$67,718	\$67,718
LINCOLN COUNTY													
Sheriff's Office	2	\$214,000	\$214,000	\$85,600	\$59,920	\$148,000	\$148,000	\$59,200	\$41,440	\$362,000	\$101,360	\$50,680	\$50,680
MASON COUNTY													
Shelton PD	3	\$197,000	\$197,000	\$78,800	\$55,160	\$164,500	\$164,500	\$65,800	\$46,060	\$361,500	\$101,220	\$50,610	\$50,610
OKANOGAN COUNTY													
Sheriff's Office	3	\$0	\$142,000	\$56,800	\$39,760	\$164,500	\$164,500	\$65,800	\$46,060	\$164,500	\$85,820	\$42,910	\$42,910
PACIFIC COUNTY													
Sheriff's Office	3	\$0	\$142,000	\$56,800	\$39,760	\$164,500	\$164,500	\$65,800	\$46,060	\$164,500	\$85,820	\$42,910	\$42,910
PEND OREILLE COUNTY													
Sheriff's Office	3	\$246,000	\$246,000	\$98,400	\$68,880	\$164,500	\$164,500	\$65,800	\$46,060	\$410,500	\$114,940	\$57,470	\$57,470
PIERCE COUNTY													
Bonney Lake PD	2	\$0	\$120,000	\$48,000	\$33,600	\$148,000	\$148,000	\$59,200	\$41,440	\$148,000	\$75,040	\$37,520	\$37,520
Buckley PD	2	\$0	\$120,000	\$48,000	\$33,600	\$148,000	\$148,000	\$59,200	\$41,440	\$148,000	\$75,040	\$37,520	\$37,520
File PD	2	\$0	\$198,200	\$79,280	\$55,496	\$148,000	\$148,000	\$59,200	\$41,440	\$148,000	\$96,936	\$48,468	\$48,468

Equipment Replacement Data

County/PSAPS	ANSWERING POSITIONS	INITIAL 2001 911 EQUIP. PURCHASE	911 EQUIP. UPGRADE COST	911 EQUIP. MAINTENANCE	ANNUAL 911 EQUIP. COST	INITIAL 2001 CAD SYS. PURCHASE	CAD SYST. UPGRADE COST	CAD SYSTEM MAINTENANCE	ANNUAL CAD SYSTEM COST	INITIAL 2001 911 & CAD PURCHASE	ANNUAL COMB. PSAP EQUIP. COST	EQUIP. COSTS SPLIT 50% WIRELINE	EQUIP. COSTS SPLIT 50% WIRELESS
Law Enf. Sup. Agency	14	\$0	\$384,000	\$153,600	\$107,520	\$0	\$245,000	\$98,000	\$68,600	\$0	\$176,120	\$88,060	\$88,060
Military	2	\$120,000	\$120,000	\$48,000	\$33,600	\$148,000	\$148,000	\$59,200	\$41,440	\$268,000	\$75,040	\$37,520	\$37,520
Puyallup City Com.	6	\$0	\$208,000	\$83,200	\$58,240	\$0	\$214,000	\$85,600	\$59,920	\$0	\$118,160	\$59,080	\$59,080
Sumner PD	2	\$0	\$120,000	\$48,000	\$33,600	\$148,000	\$148,000	\$59,200	\$41,440	\$148,000	\$75,040	\$37,520	\$37,520
WSP - Tacoma	6	\$0	\$208,000	\$83,200	\$58,240	\$165,000	\$165,000	\$66,000	\$46,200	\$165,000	\$104,440	\$52,220	\$52,220
Lakewood FD	4	\$0	\$164,000	\$65,600	\$45,920	\$0	\$181,000	\$72,400	\$50,680	\$0	\$96,600	\$48,300	\$48,300
Tacoma FD	3	\$0	\$142,000	\$56,800	\$39,760	\$164,500	\$164,500	\$65,800	\$46,060	\$164,500	\$85,820	\$42,910	\$42,910
SAN JUAN COUNTY													
Sheriff's Office	2	\$152,400	\$152,400	\$60,960	\$42,672	\$148,000	\$148,000	\$59,200	\$41,440	\$300,400	\$84,112	\$42,056	\$42,056
SKAGIT COUNTY													
Cascade Com.	9	\$464,600	\$464,600	\$185,840	\$130,088	\$263,500	\$263,500	\$105,400	\$73,780	\$728,100	\$203,868	\$101,934	\$101,934
SKAMANIA COUNTY													
Sheriff's Office	2	\$214,000	\$214,000	\$85,600	\$59,920	\$148,000	\$148,000	\$59,200	\$41,440	\$362,000	\$101,360	\$50,680	\$50,680
SNOHOMISH COUNTY													
Marysville PD	4	\$0	\$240,400	\$96,160	\$67,312	\$124,000	\$124,000	\$49,600	\$34,720	\$124,000	\$102,032	\$51,016	\$51,016
SNOCOM	8	\$0	\$435,800	\$174,320	\$122,024	\$245,000	\$245,000	\$98,000	\$68,600	\$245,000	\$190,624	\$95,312	\$95,312
SNOPAC	18	\$0	\$814,800	\$325,920	\$228,144	\$245,000	\$245,000	\$98,000	\$68,600	\$245,000	\$296,744	\$148,372	\$148,372
WSP - Marysville	6	\$0	\$292,600	\$117,040	\$81,928	\$195,000	\$195,000	\$78,000	\$54,600	\$195,000	\$136,528	\$68,264	\$68,264
SPOKANE COUNTY													
E911 Emerg. Com.	15	\$635,000	\$635,000	\$254,000	\$177,800	\$245,000	\$245,000	\$98,000	\$68,600	\$880,000	\$246,400	\$123,200	\$123,200
WSP - Spokane	5	\$0	\$186,000	\$74,400	\$52,080	\$185,000	\$185,000	\$74,000	\$51,800	\$185,000	\$103,880	\$51,940	\$51,940
STEVENS COUNTY													
Dept. of Emerg. Svcs.	4	\$278,000	\$278,000	\$111,200	\$77,840	\$181,000	\$181,000	\$72,400	\$50,680	\$459,000	\$128,520	\$64,260	\$64,260
THURSTON COUNTY													
CAPCOM	9	\$443,000	\$443,000	\$177,200	\$124,040	\$190,500	\$190,500	\$76,200	\$53,340	\$633,500	\$177,380	\$88,690	\$88,690
WAHIAKUM COUNTY													
Sheriff's Office	2	\$214,000	\$214,000	\$85,600	\$59,920	\$148,000	\$148,000	\$59,200	\$41,440	\$362,000	\$101,360	\$50,680	\$50,680

Equipment Replacement Data

County/PSAPS	ANSWERING POSITIONS	INITIAL 2001 911 EQUIP. PURCHASE	911 EQUIP. UPGRADE COST	911 EQUIP. MAINTENANCE	ANNUAL 911 EQUIP. COST	INITIAL 2001 CAD SYS. PURCHASE	CAD SYST. UPGRADE COST	CAD SYSTEM MAINTENANCE	ANNUAL CAD SYSTEM COST	INITIAL 2001 911 & CAD PURCHASE	ANNUAL COMB. PSAP EQUIP. COST	EQUIP. COSTS SPLIT 50% WIRELINE	EQUIP. COSTS SPLIT 50% WIRELESS
WALLA WALLA COUNTY													
Emerg. Dispatch	7	\$374,000	\$374,000	\$149,600	\$104,720	\$380,100	\$380,100	\$152,040	\$106,428	\$754,100	\$211,148	\$105,574	\$105,574
WHATCOM COUNTY													
WHATCOM	8	\$420,000	\$420,000	\$168,000	\$117,600	\$218,000	\$218,000	\$87,200	\$61,040	\$638,000	\$178,640	\$89,320	\$89,320
WHITMAN COUNTY													
WHITCOM	8	\$406,000	\$406,000	\$162,400	\$113,680	\$247,000	\$247,000	\$98,800	\$69,160	\$653,000	\$182,840	\$91,420	\$91,420
YAKIMA COUNTY													
SUNCOM	8	\$420,000	\$420,000	\$168,000	\$117,600	\$218,000	\$218,000	\$87,200	\$61,040	\$638,000	\$178,640	\$89,320	\$89,320
WSP - Yakima	4	\$0	\$210,000	\$84,000	\$58,800	\$175,000	\$175,000	\$70,000	\$49,000	\$175,000	\$107,800	\$53,900	\$53,900
TOTALS	405	\$15,657,200	\$21,755,600	\$8,702,240	\$6,091,568	\$13,170,600	\$14,592,600	\$5,637,040	\$4,085,928	\$28,827,800	\$10,177,496	\$5,088,748	\$5,088,748

Estimates Based On:

- 911 Equipment Quotes from CML, Plant, Positron, and 911 Inc.
- CAD Equipment Quote from PRC, and Spillman and New World System recent System Sales to Counties in Washington State.
- 911 and CAD equipment costs are assumed to be split equally between the wireline and wireless 911 taxes.
- Initial 2001 911 Equipment and CAD Purchase Costs do not include the cost of equipment for those PSAPs who will upgrade their equipment prior to 2001.
- Equipment life cycle for both 911 Equipment and CAD Systems is assumed to be five years.
- Annual 911 Equipment and CAD System costs are equal to the purchase price of the equipment divided by five, plus four years of maintenance costs divided by five (assumes one year warranty).
- Equipment costs assume all PSAPs will be equipped for wireless. No regionalization or consolidation assumptions were made.

WASHINGTON STATE PSAP EQUIPMENT LIST

Equipment Replacement Data

(FIVE YEAR EQUIPMENT LIFE CYCLE)

County/PSAPs	ANSWERING POSITIONS	INITIAL 2001 911 EQUIP. PURCHASE	911 EQUIP. UPGRADE COST	911 EQUIP. MAINTENANCE	ANNUAL 911 EQUIP. COST	INITIAL 2001 CAD SYS. PURCHASE	CAD SYST. UPGRADE COST	CAD SYSTEM MAINTENANCE	ANNUAL CAD SYSTEM COST	INITIAL 2001 911 & CAD PURCHASE	ANNUAL COMB. PSAP EQUIP. COST	EQUIP. COSTS SPLIT 50% WIRELINE	EQUIP. COSTS SPLIT 50% WIRELESS
ADAMS	4	\$278,000	\$278,000	\$111,200	\$77,840	\$181,000	\$181,000	\$72,400	\$50,680	\$459,000	\$128,520	\$64,260	\$64,260
ASOTIN	2	\$214,000	\$214,000	\$85,600	\$59,920	\$148,000	\$148,000	\$59,200	\$41,440	\$382,000	\$101,360	\$50,680	\$50,680
BENTON	7	\$374,000	\$374,000	\$149,600	\$104,720	\$192,800	\$192,500	\$77,000	\$53,900	\$566,500	\$158,620	\$79,310	\$79,310
CHELAN	6	\$0	\$284,000	\$113,600	\$79,520	\$329,500	\$329,500	\$131,800	\$92,260	\$329,500	\$171,780	\$85,890	\$85,890
CLALLAM	5	\$286,200	\$286,200	\$114,480	\$80,136	\$275,000	\$275,000	\$110,000	\$77,000	\$561,200	\$157,136	\$78,568	\$78,568
CLARK	21	\$886,000	\$1,008,000	\$403,200	\$282,240	\$537,000	\$537,000	\$214,800	\$150,360	\$1,403,000	\$432,600	\$216,300	\$216,300
COLUMBIA	2	\$152,400	\$152,400	\$60,960	\$42,672	\$148,000	\$148,000	\$59,200	\$41,440	\$300,400	\$84,112	\$42,056	\$42,056
COWLITZ	6	\$342,000	\$342,000	\$136,800	\$95,760	\$214,000	\$214,000	\$85,600	\$59,920	\$556,000	\$155,680	\$77,840	\$77,840
DOUGLAS	3	\$246,000	\$246,000	\$98,400	\$68,880	\$164,500	\$164,500	\$65,800	\$46,060	\$410,500	\$114,940	\$57,470	\$57,470
FERRY	3	\$246,000	\$246,000	\$98,400	\$68,880	\$164,500	\$164,500	\$65,800	\$46,060	\$410,500	\$114,940	\$57,470	\$57,470
FRANKLIN	4	\$278,000	\$278,000	\$111,200	\$77,840	\$220,000	\$220,000	\$88,000	\$61,600	\$498,000	\$139,440	\$69,720	\$69,720
GARFIELD	2	\$152,400	\$152,400	\$60,960	\$42,672	\$148,000	\$148,000	\$59,200	\$41,440	\$300,400	\$84,112	\$42,056	\$42,056
GRANT	6	\$330,800	\$330,800	\$132,320	\$92,624	\$214,000	\$214,000	\$85,600	\$59,920	\$544,800	\$152,544	\$76,272	\$76,272
GRAYS HARBOR	5	\$286,200	\$286,200	\$114,480	\$80,136	\$155,000	\$155,000	\$62,000	\$43,400	\$441,200	\$123,536	\$61,768	\$61,768
ISLAND	6	\$0	\$292,600	\$117,040	\$81,928	\$214,000	\$214,000	\$85,600	\$59,920	\$214,000	\$141,848	\$70,924	\$70,924
JEFFERSON	3	\$197,000	\$197,000	\$78,800	\$55,160	\$164,500	\$164,500	\$65,800	\$46,060	\$361,500	\$101,220	\$50,610	\$50,610
KING	118	\$5,396,000	\$6,506,000	\$2,602,400	\$1,821,680	\$3,360,000	\$3,360,000	\$1,344,000	\$940,800	\$8,756,000	\$2,762,120	\$1,381,240	\$1,381,240
KITSAP	15	\$534,000	\$676,000	\$270,400	\$189,280	\$383,000	\$1,165,000	\$466,000	\$326,200	\$917,000	\$515,480	\$257,740	\$257,740
KITTITAS	4	\$241,600	\$241,600	\$96,640	\$67,648	\$181,000	\$181,000	\$72,400	\$50,680	\$422,600	\$118,328	\$59,164	\$59,164
Klickitat	2	\$152,400	\$152,400	\$60,960	\$42,672	\$148,000	\$148,000	\$59,200	\$41,440	\$300,400	\$84,112	\$42,056	\$42,056
LEWIS	5	\$286,200	\$286,200	\$114,480	\$80,136	\$197,500	\$197,500	\$79,000	\$55,300	\$483,700	\$135,436	\$67,718	\$67,718
LINCOLN	2	\$214,000	\$214,000	\$85,600	\$59,920	\$148,000	\$148,000	\$59,200	\$41,440	\$382,000	\$101,360	\$50,680	\$50,680

Equipment Replacement Data

County/PSAPS	ANSWERING POSITIONS	INITIAL 2001 911 EQUIP. PURCHASE	911 EQUIP. UPGRADE COST	911 EQUIP. MAINTENANCE	ANNUAL 911 EQUIP. COST	INITIAL 2001 CAD SYSTEM PURCHASE	CAD SYSTEM UPGRADE COST	CAD SYSTEM MAINTENANCE	ANNUAL CAD SYSTEM COST	INITIAL 2001 911 & CAD PURCHASE	ANNUAL COMBINED PSAP EQUIP. COST	EQUIP. COSTS SPLIT 50% WIRELINE	EQUIP. COSTS SPLIT 50% WIRELESS
MASON	3	\$197,000	\$197,000	\$78,800	\$55,160	\$164,500	\$164,500	\$65,800	\$46,060	\$361,500	\$101,220	\$50,610	\$50,610
OKANOGAN	3	\$0	\$142,000	\$56,800	\$39,760	\$164,500	\$164,500	\$65,800	\$46,060	\$164,500	\$85,820	\$42,910	\$42,910
PACIFIC	3	\$0	\$142,000	\$56,800	\$39,760	\$164,500	\$164,500	\$65,800	\$46,060	\$164,500	\$85,820	\$42,910	\$42,910
PEND OREILLE	3	\$246,000	\$246,000	\$98,400	\$68,880	\$164,500	\$164,500	\$65,800	\$46,060	\$410,500	\$114,940	\$57,470	\$57,470
PIERCE	43	\$120,000	\$1,784,200	\$715,680	\$499,576	\$1,089,500	\$1,709,500	\$683,800	\$478,660	\$1,189,500	\$978,236	\$489,118	\$489,118
SAN JUAN	2	\$152,400	\$152,400	\$60,960	\$42,672	\$148,000	\$148,000	\$59,200	\$41,440	\$300,400	\$84,112	\$42,056	\$42,056
SKAGIT	9	\$464,800	\$464,800	\$185,840	\$130,088	\$263,500	\$263,500	\$105,400	\$73,780	\$728,100	\$203,868	\$101,934	\$101,934
SKAMANIA	2	\$214,000	\$214,000	\$85,600	\$59,920	\$148,000	\$148,000	\$59,200	\$41,440	\$362,000	\$101,360	\$50,680	\$50,680
SNOHOMISH	36	\$0	\$1,783,800	\$713,440	\$499,408	\$809,000	\$809,000	\$323,600	\$228,520	\$809,000	\$725,928	\$362,964	\$362,964
SPOKANE	20	\$635,000	\$821,000	\$328,400	\$229,880	\$430,000	\$430,000	\$172,000	\$120,400	\$1,065,000	\$350,280	\$175,140	\$175,140
STEVENS	4	\$278,000	\$278,000	\$111,200	\$77,840	\$181,000	\$181,000	\$72,400	\$50,680	\$459,000	\$128,520	\$64,260	\$64,260
THURSTON	9	\$443,000	\$443,000	\$177,200	\$124,040	\$190,500	\$190,500	\$76,200	\$53,340	\$633,500	\$177,380	\$88,690	\$88,690
WAHKIACUM	2	\$214,000	\$214,000	\$85,600	\$59,920	\$148,000	\$148,000	\$59,200	\$41,440	\$362,000	\$101,360	\$50,680	\$50,680
WALLA WALLA	7	\$374,000	\$374,000	\$149,600	\$104,720	\$380,100	\$380,100	\$152,040	\$106,428	\$754,100	\$211,148	\$105,574	\$105,574
WHATCOM	8	\$420,000	\$420,000	\$168,000	\$117,600	\$218,000	\$218,000	\$87,200	\$61,040	\$638,000	\$178,640	\$89,320	\$89,320
WHITMAN	8	\$406,000	\$406,000	\$162,400	\$113,680	\$247,000	\$247,000	\$98,800	\$69,160	\$653,000	\$182,840	\$91,420	\$91,420
YAKIMA	12	\$420,000	\$630,000	\$252,000	\$176,400	\$393,000	\$393,000	\$157,200	\$110,040	\$813,000	\$286,440	\$143,220	\$143,220
TOTALS	405	\$15,857,200	\$21,755,600	\$8,702,240	\$6,091,568	\$13,170,600	\$14,592,600	\$5,937,040	\$4,085,928	\$28,827,800	\$10,177,496	\$5,088,748	\$5,088,748

Estimates Based On:

- 911 Equipment Quotes from CML, Plant, Positron, and 911 Inc.
- CAD Equipment Quote from PRC, and Spillman and New World System recent System Sales to Counties in Washington State.
- 911 and CAD equipment costs are assumed to be split equally between the wireline and wireless 911 taxes.
- Initial 2001 911 Equipment and CAD Purchase Costs do not include the cost of equipment for those PSAPs who will upgrade their equipment prior to 2001.
- Equipment life cycle for both 911 Equipment and CAD Systems is assumed to be five years.
- Annual 911 Equipment and CAD System costs are equal to the purchase price of the equipment divided by five, plus four years of maintenance costs divided by five (assumes one year warranty).
- Equipment costs assume all PSAPs will be equipped for wireless. No regionalization or consolidation assumptions were made.

WASHINGTON STATE PSAP EQUIPMENT LIST**FIVE YEAR EQUIPMENT REPLACEMENT CYCLE**

# OF PSAP ANSWERING POSITIONS	INITIAL 2001 911 EQUIPMENT PURCHASE	911 EQUIPMENT UPGRADE COST	TOTAL 911 EQUIPMENT MAINTENANCE	ANNUAL 911 EQUIPMENT COST	INITIAL 2001 CAD SYSTEM PURCHASE	CAD SYSTEM UPGRADE COST	TOTAL CAD SYSTEM MAINTENANCE	ANNUAL CAD SYSTEM COST	INITIAL 2001 911 & CAD PURCHASE	ANNUAL COMBINED PSAP EQPT COST	INITIAL 2001 PURCHASE EQUIPMENT COSTS SPLIT		ANNUAL COMBINED EQUIPMENT COSTS SPLIT	
											50% WIRELINE	50% WIRELESS	50% WIRELINE	50% WIRELESS
405	\$15,657,200	\$21,755,600	\$8,702,240	\$6,091,568	\$13,170,600	\$14,592,600	\$5,837,040	\$4,085,928	\$28,827,800	\$10,177,496	\$14,413,900	\$14,413,900	\$5,088,748	\$5,088,748

Estimates Based On:

- 911 Equipment Quotes from CML, Plant, Positron, and 911 Inc.
- CAD Equipment Quote from PRC, and Spillman and New World System recent System Sales to Counties in Washington State.
- Equipment life cycle for both 911 Equipment and CAD Systems is assumed to be five years.
- 911 and CAD equipment costs are assumed to be split equally between the wireline and wireless 911 taxes.
- Initial 2001 911 Equipment and CAD System Purchase Costs do not include the cost of equipment for those PSAPs who will upgrade their equipment prior to 2001.
- Annual 911 Equipment and CAD System costs are equal to the purchase price of the equipment divided by five, plus four years of maintenance costs divided by five.
- Equipment costs assume all PSAPs will be equipped for wireless. No regionalization or consolidation assumptions were made.

VENDOR AND MAPPING SUMMARY

COUNTY/ PSAPS	911 EQUIPMENT VENDOR	CAD SYSTEM VENDOR	MAPPING CAPABILITIES MAP IN CAD, SEPARATE,?	DOES COUNTY HAVE GIS MAPS?	IF SO, ARE GIS MAPS GPS CORRECTED?
ADAMS COUNTY					
Sheriff's Office					
ASOTIN COUNTY					
Sheriff's Office					
BENTON COUNTY					
SECOM					
CHELAN COUNTY					
Sheriff's Office					
WSP - Wenatchee					
CLALLAM COUNTY					
PENCOM	Plant	New World Systems	MapInfo in CAD	Yes	Working on it
CLARK COUNTY					
Clark Reg. Com.	Plant	Hi-Tech	None	Yes	Yes
WSP - Vancouver					
COLUMBIA COUNTY					
Sheriff's Office					
COWLITZ COUNTY					
Sheriff's Office					
DOUGLAS COUNTY					
Sheriff's Office	Motorola	Spillman	None	In Process	No
FERRY COUNTY					
Sheriff's Office	Motorola	Spillman	Separate	In Process	Yes
FRANKLIN COUNTY					
Sheriff's Office	Positron	Intergraph	In CAD	In Process	Unknown
GARFIELD COUNTY					
Sheriff's Office					
GRANT COUNTY					
Multi-Agency Com.	Plant	Spillman	MapInfo		Working on it
GRAYS HARBOR COUNTY					
Grays Harbor Com.	Plant	PRC	ArcInfo	Yes	Working on it
ISLAND COUNTY					
ICOM	CML	Spillman	MapInfo	No	No
JEFFERSON COUNTY					
Sheriff's Office					

COUNTY/ PSAPS	911 EQUIPMENT VENDOR	CAD SYSTEM VENDOR	MAPPING CAPABILITIES MAP IN CAD, SEPARATE,?	DOES COUNTY HAVE GIS MAPS?	IF SO, ARE GIS MAPS GPS CORRECTED?
KING COUNTY					
Bellevue PD	Positron	TriTech	Will be in CAD	Yes	No
Bothell PD	Positron	EIS	None	Yes	No
Enumclaw PD	Positron	None	None	Yes	No
Issaquah PD	Positron	Spillman	None	Yes	No
K.C. Sheriff's Office	Positron	PRC	None	Yes	No
Kirkland PD	Positron	Spillman	None	Yes	No
Mercer Island DPS	Positron	None	None	Yes	No
Port of Seattle PD	Positron	None	None	Yes	No
Redmond PD	Positron	Spillman	None	Yes	No
Seattle PD	Positron	PRC	None	Yes	No
South County Com.	Positron	All Phase	None	Yes	No
Univ. of WA PD	Positron	None	None	Yes	No
Valley Com.	Positron	PRC	None	Yes	No
WSP - Bellevue	Positron	In House	None	Yes	No
KCFD #13	Positron	Time Life Media	None	Yes	No
Lake Forest Park PD	Positron	New World Systems	None	Yes	No
Port of Seattle FD	Positron	None	None	Yes	No
Seattle FD	Positron	PRC	None	Yes	No
KITSAP COUNTY					
CENCOM					
WSP - Bremerton					
KITTITAS COUNTY					
KITTCOM	Plant	Spillman	Future in CAD	In Process	Yes
Klickitat County					
Sheriff's Office					
LEWIS COUNTY					
Sheriff's Office					
LINCOLN COUNTY					
Sheriff's Office					
MASON COUNTY					
Shelton PD	Plant	Spillman	None	No	
OKANOGAN COUNTY					
Sheriff's Office	911 Inc.		None	In Process	No
PACIFIC COUNTY					
Sheriff's Office					

COUNTY/ PSAPS	911 EQUIPMENT VENDOR	CAD SYSTEM VENDOR	MAPPING CAPABILITIES MAP IN CAD, SEPARATE,?	DOES COUNTY HAVE GIS MAPS?	IF SO, ARE GIS MAPS GPS CORRECTED?
PEND OREILLE COUNTY					
Sheriff's Office	Motorola			Yes	No
PIERCE COUNTY					
Bonney Lake PD					
Buckley PD					
Fife PD					
Law Enf. Sup. Agency					
Military					
Puyallup City Com.					
Sumner PD					
WSP - Tacoma					
Lakewood FD					
Tacoma FD					
SAN JUAN COUNTY					
Sheriff's Office	Plant	Spillman	None	Yes	Yes
SKAGIT COUNTY					
911 Emerg. Com.					
ANACOM					
SKAMANIA COUNTY					
Sheriff's Office					
SNOHOMISH COUNTY					
Marysville PD	CML	PRC	Yes	Yes	Yes
SNOCOM	CML	PRC	Yes	Yes	Yes
SNOPAC	CML	PRC	Yes	Yes	Yes
WSP - Marysville	CML	NetuSorted	Yes	Yes	Yes
SPOKANE COUNTY					
E911 Emerg. Com.	Positron	PRC	Separate	Yes	Unknown
WSP - Spokane			None	Yes	Unknown
STEVENS COUNTY					
Dept. of Emerg. Svcs.	Motorola	EIS	Separate	Yes	Yes
THURSTON COUNTY					
CAPCOM	Positron	Tiburon	None	Yes	Unknown
WAHIAKUM COUNTY					
Sheriff's Office	Proctor	EIS	Separate	Yes	Yes
WALLA WALLA COUNTY					
Emerg. Dispatch					

COUNTY/ PSAPS	911 EQUIPMENT VENDOR	CAD SYSTEM VENDOR	MAPPING CAPABILITIES MAP IN CAD, SEPARATE,?	DOES COUNTY HAVE GIS MAPS?	IF SO, ARE GIS MAPS GPS CORRECTED?
WHATCOM COUNTY					
WHATCOM					
WHITMAN COUNTY					
WHITCOM					
YAKIMA COUNTY					
SUNCOM					
WSP - Yakima					

APPENDIX H

COUNTY WIRELESS E911 TAX REVENUES

APPENDIX H-1: COUNTY WIRELESS E911 TAX REVENUES 1994-1997

	Adams	Asotin*	Benton	Chelan*	Clallam	Clark	Columbia	Cowlitz
1994					\$625.50			
1995	\$0.00	\$0.00	\$7,960.25	\$0.00	\$9,111.50	\$74,955.00	\$123.25	\$17,426.75
1996	\$3,494.50	\$0.00	\$49,627.75	\$0.00	\$18,404.75	\$104,996.00	\$489.20	\$53,137.50
1997	\$7,219.00	\$3,600.00	\$64,968.73	\$40,000.00	\$23,741.75	\$133,852.00	\$1,245.00	\$52,018.08
	Douglas	Ferry	Franklin	Garfield	Grant	Grays Harbor	Island	Jefferson
1994						\$3,859.50		
1995	\$2,946.00	\$185.25	\$0.00	\$0.00	\$7,115.46	\$20,444.75	\$12,286.25	\$0.00
1996	\$6,195.96	\$700.75	\$0.00	\$69.91	\$26,277.02	\$28,258.25	\$17,952.06	\$13,199.75
1997	\$7,904.50	\$1,119.50	\$15,008.00	\$444.70	\$24,360.75	\$35,806.75	\$26,001.50	\$9,272.50
	King	Kitsap	Kittitas	Klickitat	Lewis	Lincoln*	Mason	Okanogan
1994			\$1,246.75					
1995	\$678,992.00	\$37,545.00	\$7,351.25	\$0.00	\$8,639.66	\$0.00	\$0.00	\$0.00
1996	\$1,011,903.82	\$64,241.00	\$11,632.59	\$1,751.00	\$24,082.50	\$0.00	\$0.00	\$0.00
1997	\$1,228,631.93	\$83,520.00	\$14,375.02	\$3,228.46	\$30,941.54	\$800.00	\$7,011.50	\$0.00
	Pacific*	Pend Oreille	Pierce	San Juan	Skagit	Skamania	Snohomish	Spokane
1994				\$214.00				
1995	\$0.00	\$0.00	\$65,732.50	\$2,792.75	\$0.00	\$0.00	\$46,921.75	\$81,211.25
1996	\$0.00	\$0.00	\$253,142.50	\$3,115.25	\$0.00	\$0.00	\$199,759.25	\$135,187.25
1997	\$235.00	\$2,931.75	\$298,641.60	\$3,816.50	\$52,000.40	\$1,515.00	\$240,672.47	\$195,544.90
	Stevens	Thurston	Wahkiakum	Walla Walla	Whatcom	Whitman*	Yakima	Totals
1994		\$17,180.00		\$1,275.75	\$7,024.00			\$ 31,405.50
1995	\$0.00	\$51,590.00	\$0.00	\$4,287.00	\$36,702.00	\$0.00	\$70,684.00	\$ 1,245,003.62
1996	\$0.00	\$66,809.25	\$0.00	\$10,199.95	\$52,392.25	\$0.00	\$81,323.00	\$ 2,238,343.01
1997	\$8,405.00	\$90,161.95	\$0.00	\$15,418.77	\$67,232.25	\$6,020.00	\$95,071.00	\$ 2,892,737.80

*County estimated amounts

Note: Okanogan and Wahkiakum passed the tax in 1998

APPENDIX H-2
ADOPTION DATES OF COUNTY WIRELESS E911 TAX ORDINANCES

COUNTY	DATE COUNTY ORDINANCE PASSED
Adams	November-95
Asotin	1996
Benton	June-94
Chelan	September-94
Clallam	July-94
Clark	May-94
Columbia	November-94
Cowlitz	July-94
Douglas	November-94
Ferry	August-94
Franklin	August-94
Garfield	September-96
Grant	October-94
Grays Harbor	October-94
Island	July-94
Jefferson	October-94
King	December-94
Kitsap	August-94
Kittitas	May-94
Klickitat	1995
Lewis	April-94
Lincoln	September-97
Mason	May-97
Okanogan	April-98
Pacific	February-96
Pend Oreille	December-95
Pierce	March-94
San Juan	September-94
Skagit	June-94
Skamania	May-94
Snohomish	July-95
Spokane	December-94
Stevens	November-94
Thurston	May-94
Wahkiakum	August-98
Walla Walla	June-94
Whatcom	June-94
Whitman	March-97
Yakima	October-94



REVENUE

Serving the People of Washington